

Serial No. 09/497,800
Docket No. YOR920000202US1
(YOR.094)

2

AMENDMENTS TO THE SPECIFICATION

At page 7, after line 14, please amend the following paragraph:

In another exemplary aspect of the invention, a method of reconciling component variables with container variables in a document, includes identifying a component variable, determining if there is a container variable in a container that refers to a same domain concept as the identified component variable. If a container variable is determined to refer to the same domain concept as the identified component variable, the method includes associating the component variable with the container variable. If no container variable is determined to refer to the same domain concept as the identified component variable, the method includes associating the identified component variable with an element in a domain model of the document having a best identity match. The method further includes displaying the association between the identified component variable and the container variable or the domain model element to a user, wherein the user either accepts or overrides the association. ~~identifying variables in a component, for each of these variables, determining if there is a variable in the container that refers to a same domain concept, and if an identification occurs, associating the variable in the component with the variable in the container. In yet another exemplary aspect of the invention, the method includes identifying a link expression of the variable. In yet another exemplary aspect of the invention, the method includes determining whether the link expression can be identified with an element in a domain model of the document. In yet another exemplary aspect of the invention, the determining uses an automatic reconciliation algorithm to find a best identity match. In yet another exemplary aspect of the invention, if the variable in the component has a value, then no mapping~~ swapping is performed by the reconciler. In yet another exemplary aspect of the

Serial No. 09/497,800
Docket No. YOR920000202US1
(YOR.094)

3

~~invention, the components are built from a same domain model and wherein~~ the variables in the container are reconciled with those in the components.

At page 13, lines 11-19:

The mapping is determined by a reconciliation algorithm (e.g., described in further detail below). The reconciliation algorithm has mapped document variable A to container variable 1 (e.g., mapped document variable A from the document component's (e.g., reference numeral 12) to container variable 1 in the container assembly 11). The connector 14 holds the mapping of these two variables representing the same domain concept. Thus, the connector is merely an object that stores mappings. Mappings are added to the connector when it is constructed by the reconciliation process, and the connector may be queried for these mappings. Thus, the connector is said to "hold" mappings between variables.

At page 13, line 20-22 and page 14, lines 1-5:

Additionally, the reconciliation algorithm has mapped component variable B to container variable 3 (of the document component 12) in the container assembly 11 (e.g., containing document). Variable C of document component 12 has no equivalent variable in the container assembly 11 representing a similar domain concept. In this case, a new variable (e.g., variable 5) must be created in the container assembly 11 to represent this domain concept. This addition to the variables in the container assembly is shown in the connector 14 created for this document component importation.